

Measure ID ASNC 17

Measure Title SPECT-MPI studies not Equivocal

Measure Description Percentage of Single Photon Emission Computed Tomography (SPECT) Myocardial

Perfusion Imaging (MPI) studies performed that are not equivocal.

Numerator Number of denominator eligible studies performed where the results were not equivocal.

Denominator Number of SPECT-MPI studies performed.

Denominator Exclusions None

Denominator Exceptions None

High Priority High Priority

Outcome

Inverse Measure N

Rationale A SPECT myocardial perfusion imaging study that is equivocal, is neither positive or

negative thus can't be used to diagnose the patient. An equivocal study will require a repeat diagnostic study be performed. This study may include CT, Catheterization, or PET. The additional study results in a delay in the patient's treatment plan, higher costs,

and many times increased radiation exposure.